

AUG 07 2006

PATENT

Application # 10/667,060

Attorney Docket # 1009-175

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Schaftlein, Richard
Application # : 10/667,060
Confirmation # : 7828
Filed : 09/22/2003
Application Title : System and Method for Synchronizing System Modules
Art Unit # : 2194
Latest Examiner : Patel, Fahd

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment
Commissioner for Patents
United States Patent and Trademark Office (USPTO)
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97, and 1.98, the attention of the USPTO is hereby directed to the attached listing of documents and/or the attached Declaration. For each document listed under "Foreign Patent Documents" or "Non Patent Literature Documents", one copy of that document is attached.

It is respectfully requested that the listed documents:

- (1) be expressly considered during the prosecution of this application;
- (2) be made of record therein; and
- (3) appear among the "References Cited" on any patent to issue therefrom.

Although the information submitted herewith might be "material" to the USPTO's consideration of this application, this submission is not intended to be an admission that such

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information qualifies as "prior art" as to any claimed subject matter. The filing of this Information Disclosure Statement is not to be construed to mean that a search has been made.

The following marked paragraphs are applicable in this IDS:

Timing of this IDS:

- ☐ **A.** This IDS is being filed per 37 CFR 1.97(b)
- ☐ (1): within 3 months of the U.S. filing date other than a CPA under 1.53(d);
 - ☐ (2): within 3 months of the date of entry of the national stage as set forth in 1.491 in an international application;
 - ☐ (3): before the mailing date of a first Office Action on the merits; **OR**
 - ☐ (4): before the mailing date of a first Office Action associated with a request for continued examination (RCE) under 1.114;

AND, thus, no certification or fee is required.

- ☒ **B.** This IDS is being filed per 37 CFR 1.97(c), **AFTER** the period specified in 37 CFR 1.97(b) [section A of this IDS], and **BEFORE**:
- (a) the mailing date of any Final Action under 1.113,
 - (b) a Notice of Allowance under 1.311, **OR**
 - (c) an action that otherwise closes prosecution,

AND, per 37 CFR 1.97(e), I hereby certify that:

- ☐ (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS ; **OR**
- ☒ (2) no item of information in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge

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after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this IDS;

OR, per 37 CFR 1.97(c), this IDS is accompanied by:

☐ (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information.

☐ **C.** This IDS is being filed per 37 CFR 1.97(d), **AFTER** the period specified in 37 CFR 1.97(c) [section **B** of this IDS], and **ON** or **BEFORE** the payment of the Issue Fee;

AND, per 37 CFR 1.97(e), I hereby certify that:

☐ (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS; **OR**

☐ (2) no item of information in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this IDS;

AND, per 37 CFR 1.97(d), this IDS is accompanied by:

☐ (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information.

Legible Copies of Listed References:

☒ **D.** In addition to the attached listing, accompanying this IDS is a legible copy of each listed:

- (1) foreign patent document;
- (2) pending unpublished U.S. application **OR** that portion of the application that caused it to be listed including any claims directed to that portion; **AND**
- (3) non-patent document or that portion thereof that caused it to be listed;

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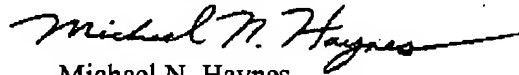
(4) other information or that portion that caused it to be listed.

CONCLUSION

The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. 1.16 or 1.17 to Deposit Account No. 50-2504. The Examiner is invited to contact the undersigned at 434-972-9988 to discuss any matter regarding this application.

Respectfully submitted,

Michael Haynes PLC



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Registration No. 40,014

Date: 7 August 2006

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number	10/067,060
Filing Date	08/22/2003
First Named Inventor	Schaflein, Richard
Group Art Unit	2194
Examiner Name	Patel, Fahd
Attorney Docket Number	2002P15893US01 (1009-175)

PUBLISHED U.S. PATENT DOCUMENTS

Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication
	5,038,318	Roseman	6 August 1991

FOREIGN PATENT DOCUMENTS

Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication
	WO 01/69335 A2	Baker	20 September 2001

NON-PATENT DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Cheng, "Real Time Systems: Scheduling, Analysis, and Verification", Book, 12 August 2002, 42 (4 pages total) page(s), John Wiley & Sons, Inc., US
	Halang, "Real-Time Systems: Implementation of Industrial Computerised Process Automation", Book, 1 January 1992, 3, 119, and 297 (5 pages total) page(s), World Scientific Publishing Co. Pte. Ltd., US
	Jensen, "Guest Editors' Introduction to Special Section on Asynchronous Real-Time Distributed Systems", IEEE Transactions on Computers, 1 August 2002, 881-882 page(s), Vol. Vol. 51, No. 8, IEEE
	Jensen, "Panel: Real-Time Application Domain Visionaries", Third IEEE International Symposium on Object-Oriented Real-Time Distributed Computing, 1 January 2000, 1 page(s), IEEE

Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.